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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/550,485 David E. W. Vaughn P2003J031

INTERNATIONAL APPLICATION NO.

27810 EXXONMOBIL RESEARCH AND ENGINEERING COMPANY P.O. BOX 900 **1545 ROUTE 22 EAST** ANNANDALE, NJ 08801-0900

PCT/US04/10220 I.A. FILING DATE PRIORITY DATE 04/02/2004 04/11/2003

CONFIRMATION NO. 9948 371 FORMALITIES LETTER *OC00000018647106*

Date Mailed: 05/01/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/22/2005
- Copy of the International Search Report filed on 09/22/2005
- Copy of IPE Report filed on 09/22/2005
- Request for Immediate Examination filed on 09/22/2005
- U.S. Basic National Fees filed on 09/22/2005
- Priority Documents filed on 09/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$200 as a non-small entity, including any required multiple dependent claim fee. are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$200 for a Large Entity:

Total additional claim fee(s) for this application is \$ 200

■ \$200 for 7 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

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PART 2 - OFFICE COPY

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FORM PCT/DO/EO/905 (371 Formalities Notice)